

Michigan House of Representatives Results Team

The Economy is Thriving
And People are Working

- Statewide Indicators of Progress
- Factors That Lead to Success

The Economy is Thriving and People are Working

Michigan's Performance Dashboard – How We Will Measure Long Term Progress in Achieving the Result

Employment

- Seasonally-Adjusted Unemployment Rate [Source: Bureau of Labor Statistics]
- Civilian labor force employment [Source: Bureau of Labor Statistics]
- COMING ATTRACTION: Employment diversification in non-auto industries

Earnings

- Average Weekly Earnings [Source: Bureau of Labor Statistics]
- Per Capita Income [Source: Census Bureau]
- COMING ATTRACTION: Measure of income distribution [Source: Census Bureau]

“Consumer Vitality”

- Consumer Debt as A Percentage of Total Personal Income [Source: Federal Reserve]
- COMING ATTRACTION: State Consumer Confidence [Source: MSU Annual State of the State citizen survey]

Business Growth Benchmarks

- State-Local Tax Burden [Source: Tax Foundation]
2004 = 13th; 2003 = 14th
- Entrepreneurial Dynamism [Source: The Competitiveness Group]
Grade = F
- Governor's Cup [Source: Site Selection Magazine]
2004 = 2nd; 2003 = 5th

The Economy is Thriving and People are Working

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Skilled Workforce

- Education & Training Opportunities
- Affordability of Training
- Culture of Learning
- Employer-Worker Connections

Access to Capital

- Funding Sources (Seed, Venture, Traditional)
- Interest Rates
- Risk Tolerance of Funders
- Awareness of Funding Sources
- Understanding of Funding Process

Access to Quality, Cost-Effective, Sustainable Resources

- Land
- Raw Materials
- Reliable Infrastructure (Energy, Telecom, Transportation, Sewer, etc.)
- Vendor/Supplier Network

Receptive Markets for Companies' Goods and Services

- Awareness and Perception Among Buyers
- Global/National/Regional Business Cycles
- Diversification Among Sectors

Technology & Knowledge Transfer

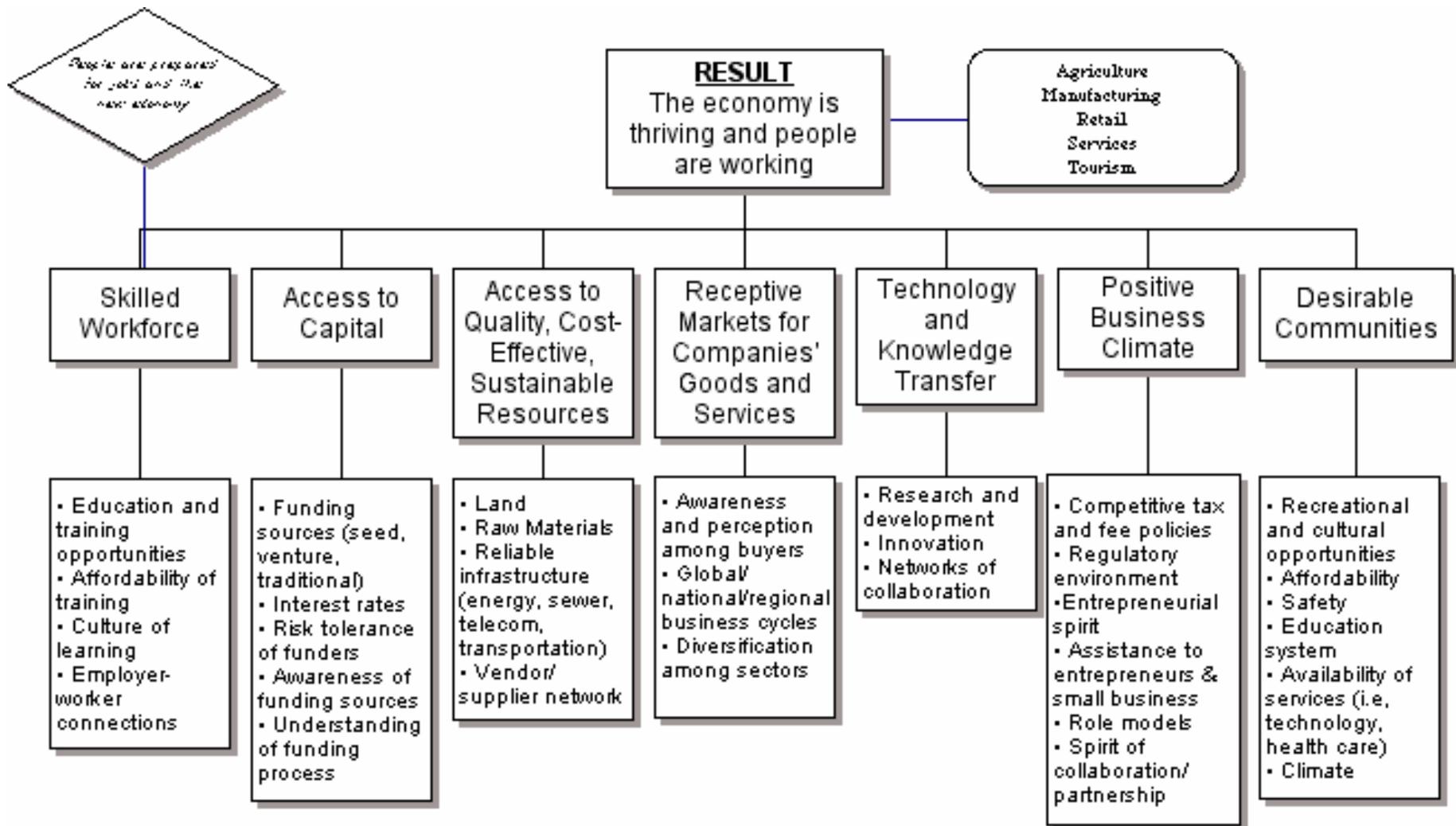
- Research and Development
- Innovation
- Networks of Collaboration

Positive Business Climate

- Competitive Tax and Fee Policies
- Regulatory Environment
- Entrepreneurial Spirit
- Role Models
- Assistance to Entrepreneurs and Small Business
- Spirit of Collaboration/Partnership

Desirable Communities

- Recreational and Cultural Opportunities
- Affordability
- Safety
- Education System
- Availability of Services (i.e., Technology, Health Care)
- Climate



Michigan House of Representatives Results Team

People are Prepared for Jobs
and The New Economy

- Statewide Indicators of Progress
- Factors That Lead to Success

People Are Prepared for Jobs and The New Economy

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Post-Secondary Education

- Percentage of population ages 18 to 64 that is currently enrolled in post-secondary learning [Source: US Dept of Education, National Center for Educational Statistics]
- Percentage of population ages 25 to 64 with an associate degree or higher [Source: US Dept of Education, National Center for Educational Statistics]

Occupational Programs

Number of student contact hours in occupational programs in health and in trade, industry, and technical areas [Source: Michigan community colleges]

Employer Satisfaction

COMING ATTRACTION: Rating of employer satisfaction with graduates from Michigan post-secondary institutions

People Are Prepared for Jobs and The New Economy

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Getting Prepared for Post-Secondary Education/Training

- Quality of preparation in Pre-K through high school
- Strong family structure
- Individual's work ethic
- Health & social development of the individual
- Critical thinking skills
- Accessibility of high school degrees & programs
- Awareness of value of PSE credential
- High school counseling on PSE/training opportunities

Seeking & Enrolling in PSE or Training

- Reputation of programs
- Placement rates
- Job availability
- Program access
- Institutional responsiveness to changing economy
- Job market information
- Awareness of value of PSE and training
- Role models
- Family attitude towards PSE and training
- Cost of attendance
- Community support for continual learning
- Success in earlier education & training
- Access to programs
- Articulation agreements for transfer
- Accurate assessment of any barriers

Successfully Completing PSE or Training Program

- Quality of programs
- Quality of student life & engagement
- Teaching ability of faculty
- Opportunities for involvement on campus
- Availability of required classes
- Tolerance of a range of viewpoints
- Multicultural perspectives in curriculum & student life
- Student retention
- Role models
- Work experiences while enrolled
- Cost of attendance
- Availability of financing
- Value of credential over time
- Actual skills/knowledge acquired
- Program-employer linkages
- Placement rates of graduates
- Graduation rates

Finding Meaningful Employment

- Jobs availability
- Skills to meet demand
- Program-employer linkages
- Job hunting skills
- Job market info
- Support to maintain enthusiasm
- Understanding of regional differences
- Commitment by employers to assist
- Public-private partnerships
- Niche marketing based on age of candidate

- Accurate assessment of any barriers
- Value of credential over time

Succeeding in Employment

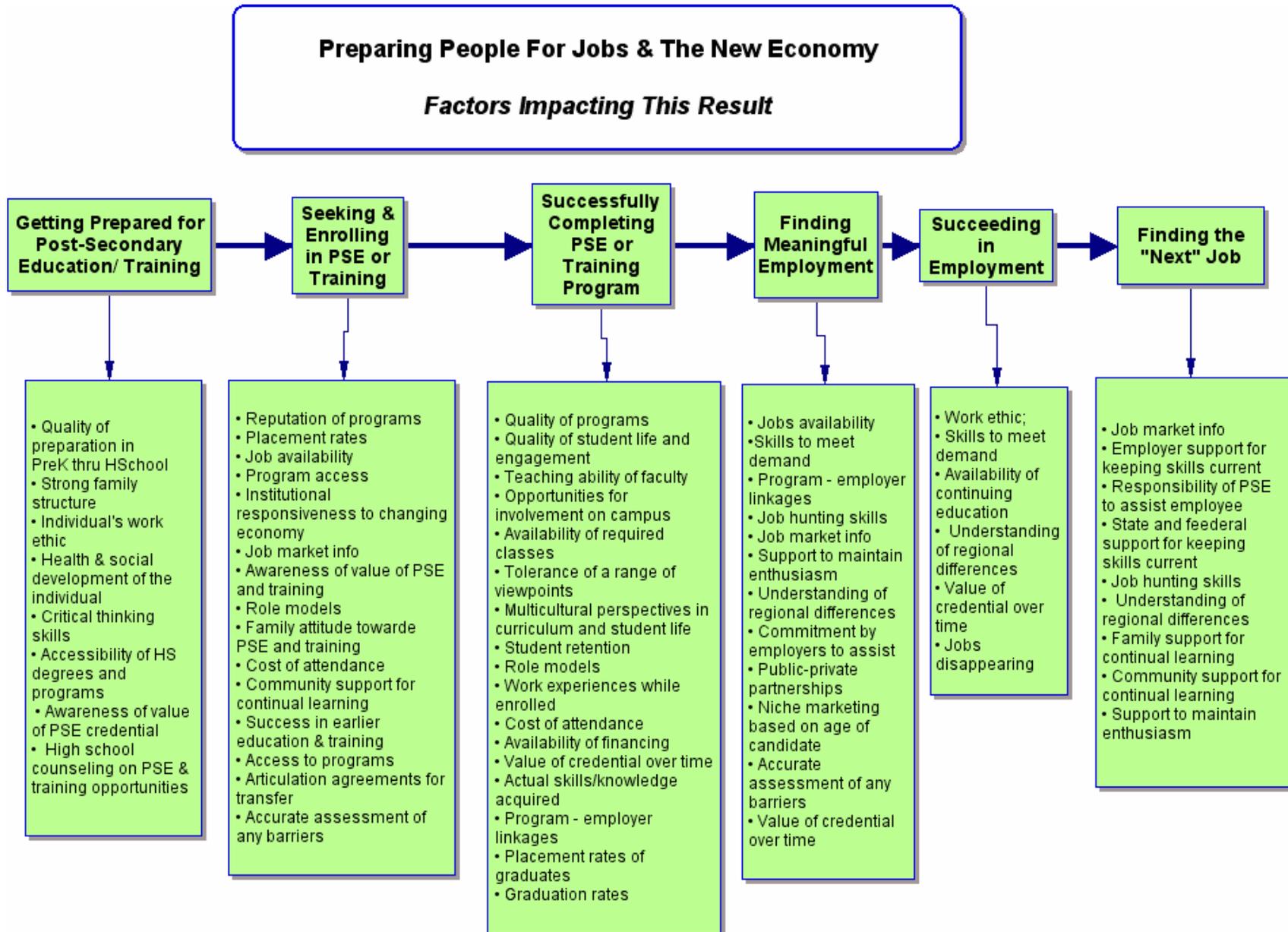
- Work ethic
- Skills to meet demand
- Availability of continuing education
- Understanding of regional differences
- Value of credential over time
- Jobs disappearing

Finding The "Next" Job

- Job market info
- Employer support for keeping skills current
- Responsibility of PSE to assist employee
- State and federal support for keeping skills current
- Job hunting skills
- Understanding of regional differences
- Family support for continual learning
- Support to maintain enthusiasm

People Are Prepared for Jobs and The New Economy

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors



Michigan House of Representatives Results Team

People and Goods Move Around the
State Quickly and Efficiently

- Statewide Indicators of Progress
- Factors That Lead to Success

People and Goods Move Around the State Quickly and Efficiently

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Condition of Roads & Bridges

- Condition rating of Michigan roadways [Source: Michigan Transportation Asset Management Council]
- Condition rating of Michigan bridges [Source: Michigan Transportation Asset Management Council]

Congestion

- Congestion profile [Source: MDOT]
- Level of public transit use [Source: MDOT]

Affordability (Coming Attraction)

- Operator cost per vehicle mile
- User cost [Source: AAA, others?]
- Survey of business choice – by cost and time

Safety

- Crash rate per 100 million vehicle miles traveled [Michigan State Police, Office of Highway Safety Planning]
- Injury and death rate per 100 million vehicle miles traveled [Source: Michigan State Police, Office of Highway Safety Planning]

Note: The data presented here is focused on highway congestion, condition, and safety indicators. Similar measures would be used to look at the same indicators for mass transit, rail, water, and air travel.

Michigan House of Representatives – March 2005

People and Goods Move Around the State Quickly and Efficiently

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Capacity of the Transportation System

- Access to Options (Transit, Air, Rail, Marine and Trails)
 - Proximity of Infrastructure
 - Availability of Options
- Inter- & Intra-Modal Connectivity
- Congestion
 - Weather
 - Crashes
 - Break downs
 - Choke Points
 - Construction
 - Events
- Impact on the Environment
 - Emissions
 - Wetlands
- Funding Stream Size and Constraints
 - Dependence on Fuel Tax
 - TEA 21 Reauthorization
 - Federal requirements and restrictions
- Land Use Choices

Condition of the Transportation System

- Infrastructure Management
 - Jurisdictional Standards
 - Border Crossings
- Condition of Roads and Bridges
 - Funding Source
 - Bridge Damage
 - Weights
 - Freeze/Thaw
- Utilization/Demand
- Funding Streams Size & Constraint
 - Construction Standards
 - Dependence on Fuel Tax
 - TEA 21 Reauthorization
 - Federal Requirements and Restrictions

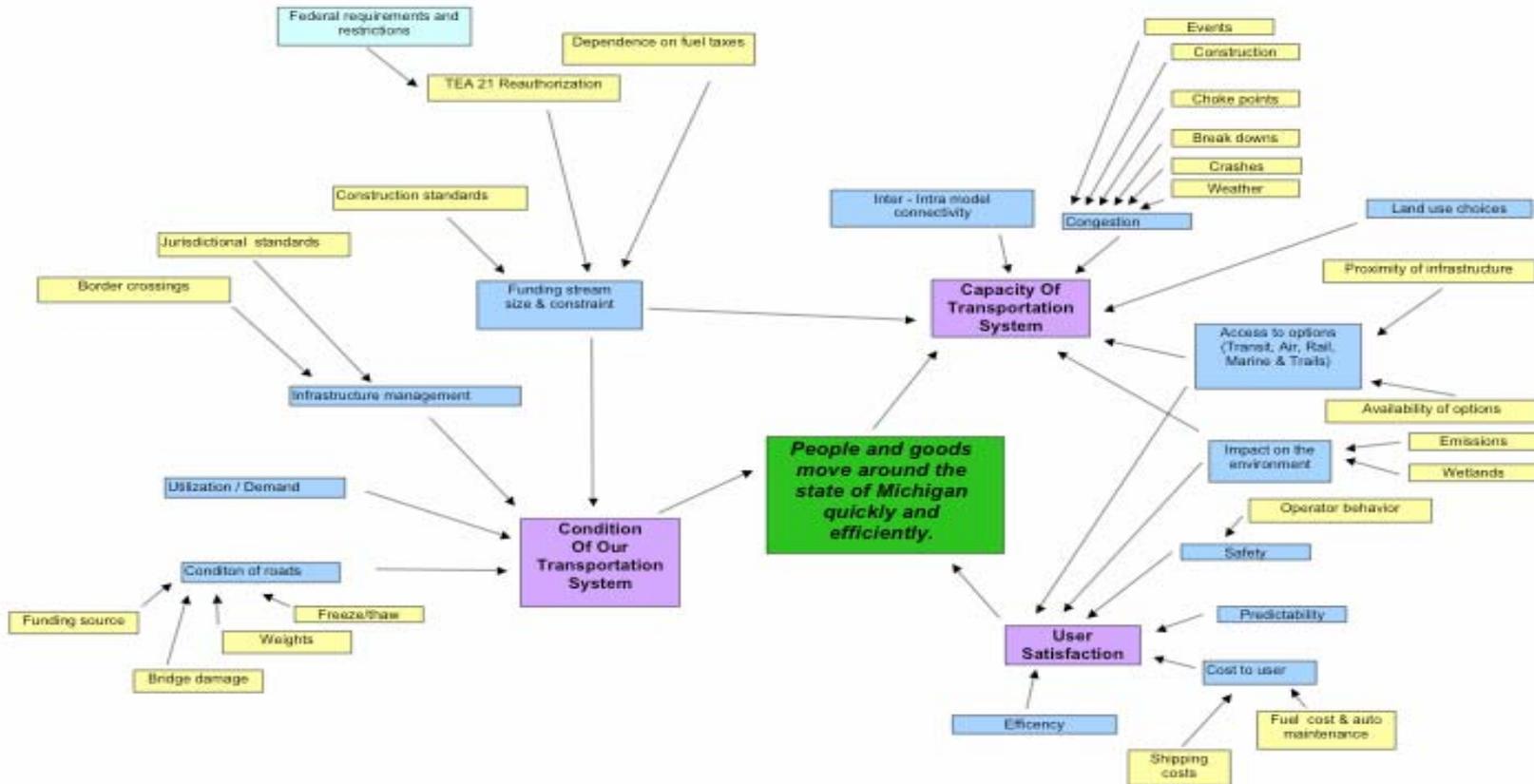
User Satisfaction

- Safety
 - Operator Behavior
- Efficiency
- Access to Options (Transit, Air, Rail, Marine and Trails)
- Cost to User
 - Shipping Costs
 - Fuel Cost and Auto Maintenance
- Predictability
- Impact on Environment
 - Emissions
 - Wetlands

People and Goods Move Around the State Quickly and Efficiently

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

People and goods move around the state of Michigan quickly and efficiently



Michigan House of Representatives Results Team

Kids are Succeeding in School

- Statewide Indicators of Progress
- Factors That Lead to Success

Kids Are Succeeding in School

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Ready to Learn

- COMING ATTRACTION: Percentage of 5 year-olds who meet age-appropriate developmental standards (physical well-being & motor development, social & emotional development, approaches to learning, language development, cognitive and general knowledge)

Student Achievement

- Percentage of students who meet or exceed expectations on state assessments in math, reading, writing, science, social studies [Source: Michigan Department of Education]

Data reported as total and by sub-groups (racial, ethnic, economic, special education & limited English proficiency)

Career Preparation

- COMING ATTRACTION: Percent high school graduates/seniors pursuing post-secondary education, vocational training or military service

Kids Are Succeeding in School

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Kids' Basic Needs Are Met to Prepare Them to Learn

- Adequate Housing, Health Care & Nutrition
- Parents & Caregivers Are Supportive, Nurturing, Value Education & Are Literate
- Home Environment – Physically Safe & Free of Abuse/Addiction
- Stable Residency
- Teen Pregnancies Are Prevented
- Learning Disabilities Are Detected Early
- Access to Early Childhood Education Options

Students Are Engaged in Learning

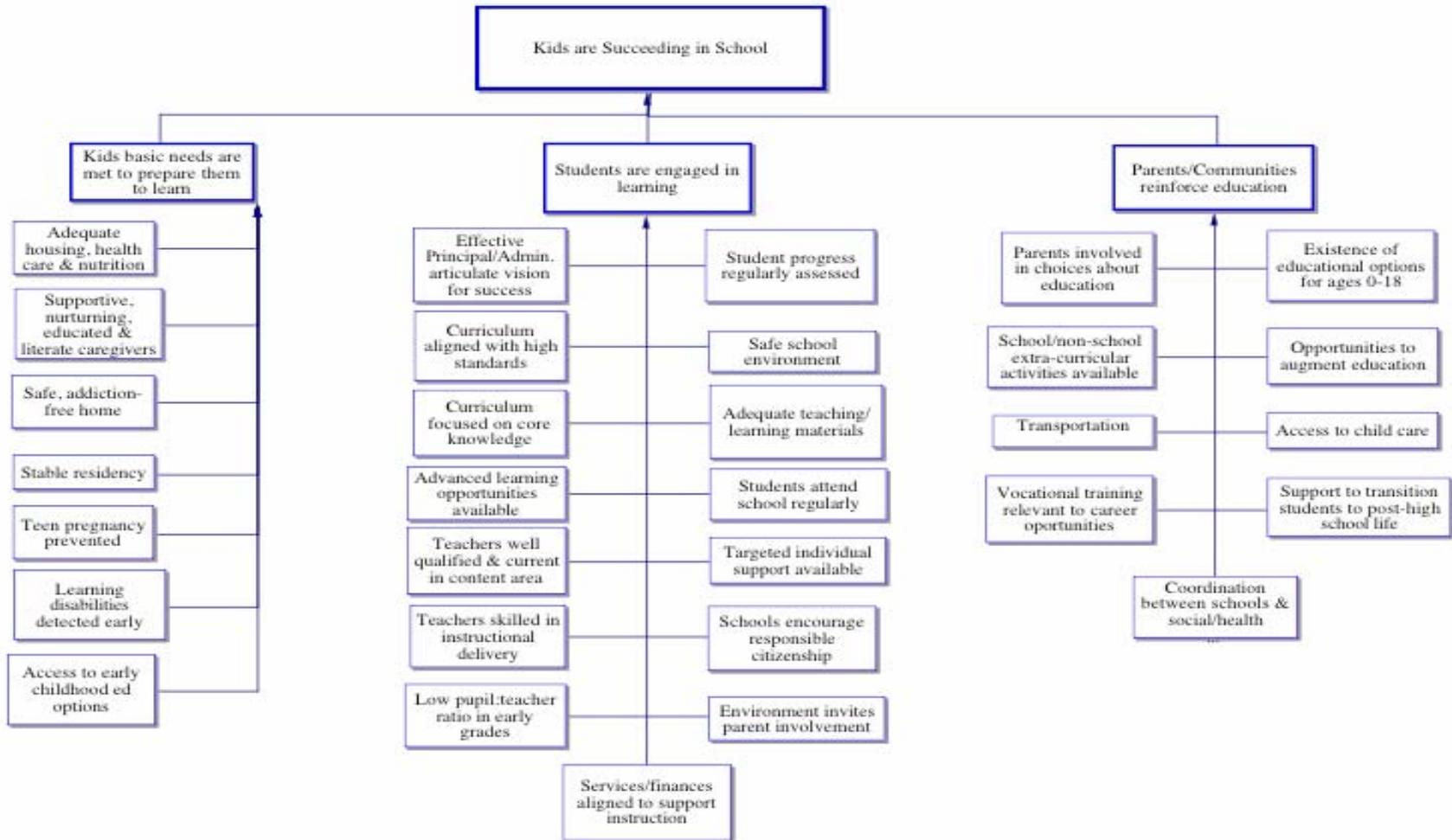
- Strong Principal/ Administrative Team Articulate Shared Vision for Student Success
- Curriculum is Aligned with High Standards
- Curriculum is Focused on a Core Body of Knowledge
- Availability of Advanced Learning Opportunities
- Teachers are Well Qualified & Current in Content Area
- Teachers are Skilled in Instructional Delivery
- Student Progress Is Regularly Assessed
- Safe School Environment
- Schools Encourage Responsible Citizenship
- Adequate Teaching & Learning Materials (books, technology)
- Students Regularly Attend School
- Existence of Targeted Learning Support to Individual Students
- Environments that Invite Parent & Caregiver Involvement
- School Services & Finances Aligned to Support Instruction/Classrooms
- Low Pupil to Teacher/Teacher Aide Ratios in Early Grades

Parents & Communities Reinforce Importance of Education

- Parents are Involved in Choices about Their Child's Education
- Existence of Educational Options for Children Ages 0-18
- Availability of School & Non-School Based Extra-Curricular Activities
- Access to Child Care
- Coordination Between Schools & Social/ Health Services
- Transportation
- Availability of Opportunities to Augment Formal Education
- Vocational Training Opportunities Are Relevant to Career Opportunities
- Students Receive Support to Successfully Transition to Post High School Opportunities

Kids Are Succeeding in School

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors



Michigan House
3/1/05

Michigan House of Representatives Results Team

People are Healthy

- Statewide Indicators of Progress
- Factors That Lead to Success

People Are Healthy

Michigan's Performance Dashboard – How We Will Measure Long Term Progress in Achieving the Result

Access to Care

- Percentage of people with health insurance [Source: CDC]
- COMING ATTRACTION: Number/percentage of people served by “safety net providers” (FQHC, counties, hospitals)
- COMING ATTRACTION: Dollars of uncompensated care provided [Source: DCH]
- COMING ATTRACTION: Ratio of providers/population (by county) [Source: DCH]
- COMING ATTRACTION: Use of preventive care services

Healthy Behaviors Index

- Percentage of people participating in a physical activity in the past month
- Percentage of people eating 5 or more servings of fruits & vegetables daily
- Percentage of people smoking daily
- Percentage of people considered obese
- Teen birth rate (live births per 1,000 women in 15-19 age range)
- Mortality rate due to alcohol/drug abuse (deaths per 100,000 population)
- Infection rate for Chlamydia/gonorrhea (cases per 100,000 population)

[Source for all: CDC, DCH]

Infant & Child Health Index

- Infant mortality rate
- Percentage of low birth-weight babies
- Percentage of children receiving age-appropriate immunizations
- Percentage of children receiving well-child visits, child health screenings
- Percentage of mothers receiving appropriate prenatal care

[Source for all: CDC, DCH]

Patient Safety

- COMING ATTRACTION: Percentage of hospitals complying with patient quality and safety standards
- COMING ATTRACTION: Rate of “adverse events” in hospitals and surgical centers (infections, medication errors, wrong site surgery)

Michigan House of Representatives – March 2005

The Results Team recommends that other Results Teams recognize the major importance of a healthy community environment on people's health and consider establishing indicators for: Environmental hazards; Personal safety; Recreational opportunities; Workplace safety; Land use hazards; Environmental quality (water, air and soil)

People Are Healthy

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Personal Health & Lifestyle Decisions

- Physical Activity
- Nutrition
- Risky Behavior
- Cultural & Socio-economic Influences
- Health Education (personal, cultural, peer, economic)
- Parenting

Access to Appropriate Care & Support Services

- Health Insurance Coverage or Safety Net Services
- Available Professional, Facility & Allied Health Care Providers or Workforce
- Primary Care Provider
- Barriers to Service
 - Access
 - Socio-economic Status
 - Cultural
 - Transportation
 - Race
 - Awareness
- Preventive Care

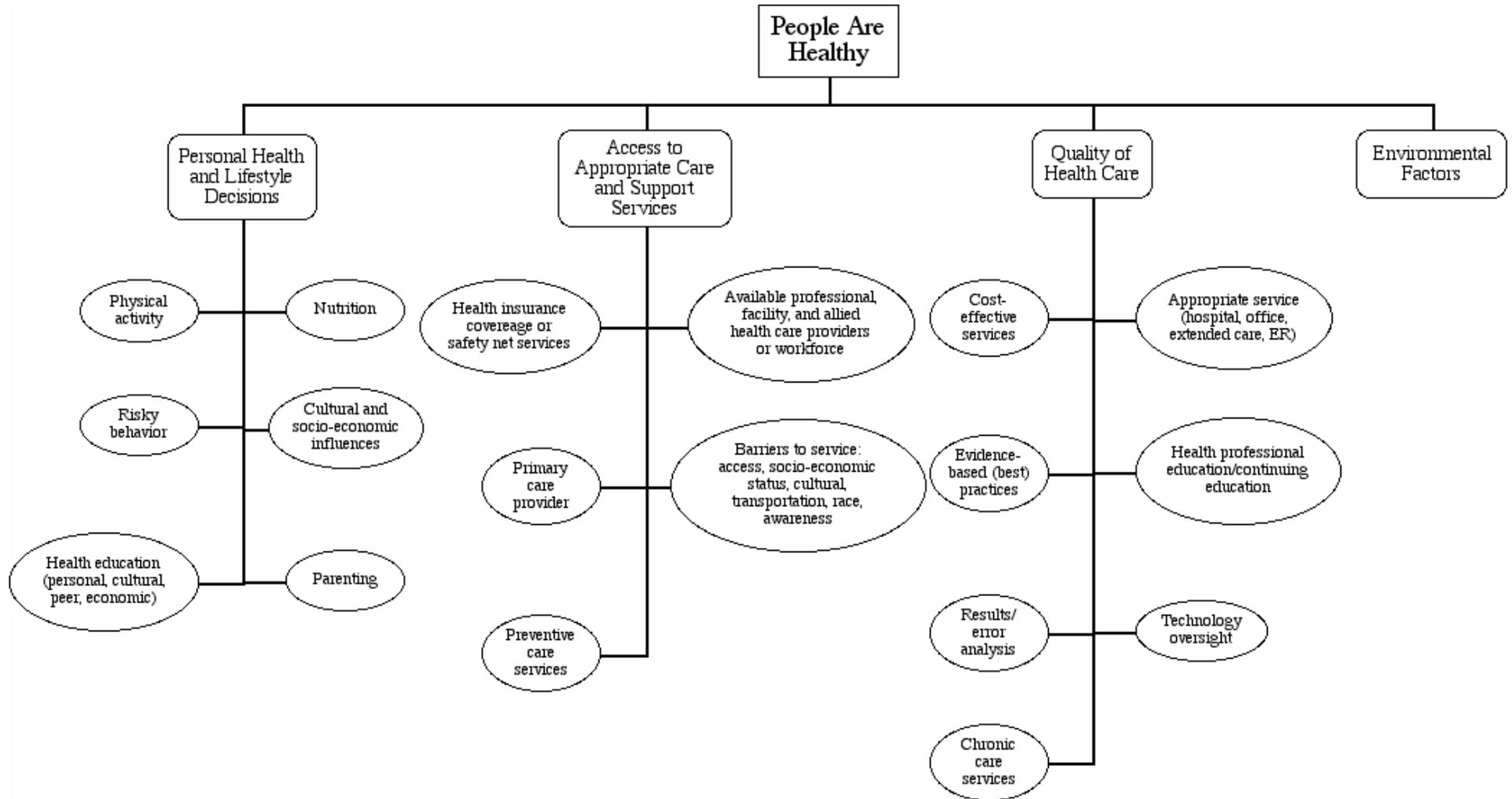
Quality of Health Care

- Cost-Effective Services
- Appropriate Services: Hospital, Office, Extended Care, ER
- Evidence-Based (Best) Practices
- Health Professional Education/ Continuing Education
- Results/ Errors Analysis
- Technology Oversight
- Chronic Care Services

Environmental Factors

People Are Healthy

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors



Michigan House of Representatives Results Team

The Most Vulnerable Live Free
From Harm & As Self-Sufficiently
As Possible

- Statewide Indicators of Progress
- Factors That Lead to Success

Those Most Vulnerable Live Free from Harm & As Self-Sufficiently As Possible

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Abuse & Neglect

- Index of all confirmed cases of child, dependent adult, and domestic abuse [Source: FIA, HHS, KidsCount]

Opportunity to Live in the Community

- Percentage of elderly adults and disabled people who are at risk for institutionalization but live in community-based settings instead [Source: FIA]

Poverty

- Percentage of people living in households with income below the federal poverty level [Source: FIA]
- Percentage of FIP participants who are still on the program 36 months later [Source: FIA]

Those Most Vulnerable Live Free from Harm & As Self-Sufficiently As Possible

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Safety Net Supports – Public & Private

- Basic Needs
 - Food
 - Clothing
 - Cash
- Housing
- Crisis Services
 - Substance Abuse
 - Mental Health
- Health Care
- Information & Referral
- Incentives for Family Support
- Effective Eligibility Systems

Community Recognition & Commitment

- Awareness & Acceptance
- Community Resource Investment
- Care Providers
- Volunteerism
- Housing
 - Affordable
 - Plus Supports
- Incentives for Family Support
- Effective Eligibility Screen

Self-Support

- Long Term Housing
 - Supports
 - Accessibility for Disabilities
- Employment
 - Jobs
 - Child Care
 - Training
- Transportation
- Education
 - Work Skills
 - Social Skills
 - Substance Abuse Awareness
- Income
 - Employment
 - Education and Training
 - Family & Community
 - Child Care
 - Cash Assistance
 - Working
 - Non-Working
- Support for Disabilities
 - Mobility
 - Technology
- Social Support

Family Stability

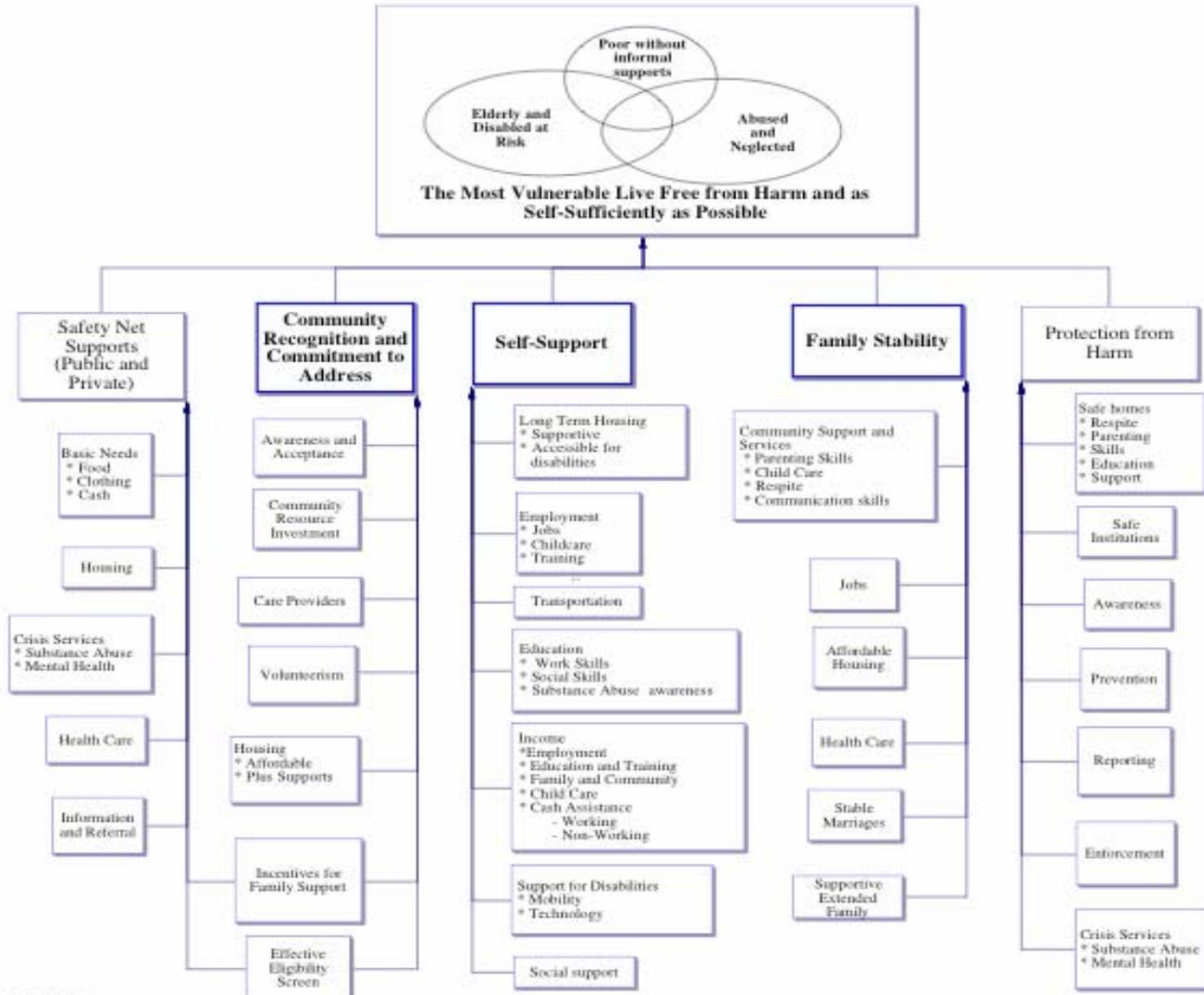
- Community Support and Services
 - Parenting Skills
 - Child Care
 - Respite
 - Communication Skills
- Jobs
- Affordable Housing
- Health Care
- Stable Marriages
- Supportive Extended Family

Protection From Harm

- Safe Homes
 - Respite
 - Parenting
 - Skills
 - Education
 - Support
- Safe Institutions
- Awareness
- Prevention
- Reporting
- Enforcement
- Crisis Services
 - Substance Abuse
 - Mental Health

Those Most Vulnerable Live Free from Harm & As Self-Sufficiently As Possible

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors



Michigan House Results
3/03/05

Michigan House of Representatives Results Team

People are Safe Where They
Live, Work and Play

- Statewide Indicators of Progress
- Factors That Lead to Success

People Are Safe Where They Live, Work, and Play

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Reported Crime

- Number of index crimes plus non-index criminal sexual conduct crimes per 100,000 population (index crimes = murder, rape, robbery, aggravated assault, burglary, larceny, motor vehicle theft, arson) [Source: Michigan Uniform Crime Report, Michigan State Police]

Domestic Violence

- Number of domestic violence incidents per 100,000 population [Source: Michigan Uniform Crime Report, Michigan State Police]

Child Abuse and Neglect

- Number of children associated with child protective filings per 100,000 population age 16 and under [Source: State Court Administrative Office]

People Are Safe Where They Live, Work, and Play

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Prevention

- No Violence in Families
- Children Succeed in School & Life
 - Parental Involvement
 - School Attendance
- After School & Recreation Programs
- Strong Community
 - Community Involvement
 - Neighborhood Livability (Broken windows/ lighting)
- Early Childhood Interventions
- Public Education
- Self Protection & Personal Responsibility
 - Alarms, Identity Theft, etc.

Effective & Fair Justice System

- Fair & Effective Representation
- Accountability of Offenders & Continuum of Sanctions
 - Rational Sentencing

Law Enforcement

- Police Personnel Deployed Effectively
- Intelligence Gathering
- Rapid Deployment
- Auxiliary Services (e.g. Crime Lab)
- Interagency Cooperation

Timely & Effective Response to Emergencies

- Interagency Cooperation
- Community & Emergency Responder Training (Fire, EMS)
- Intelligence Gathering
- Community Education & Awareness
- Coordinated Communications System

Reduced Recidivism (Adult & Juvenile)

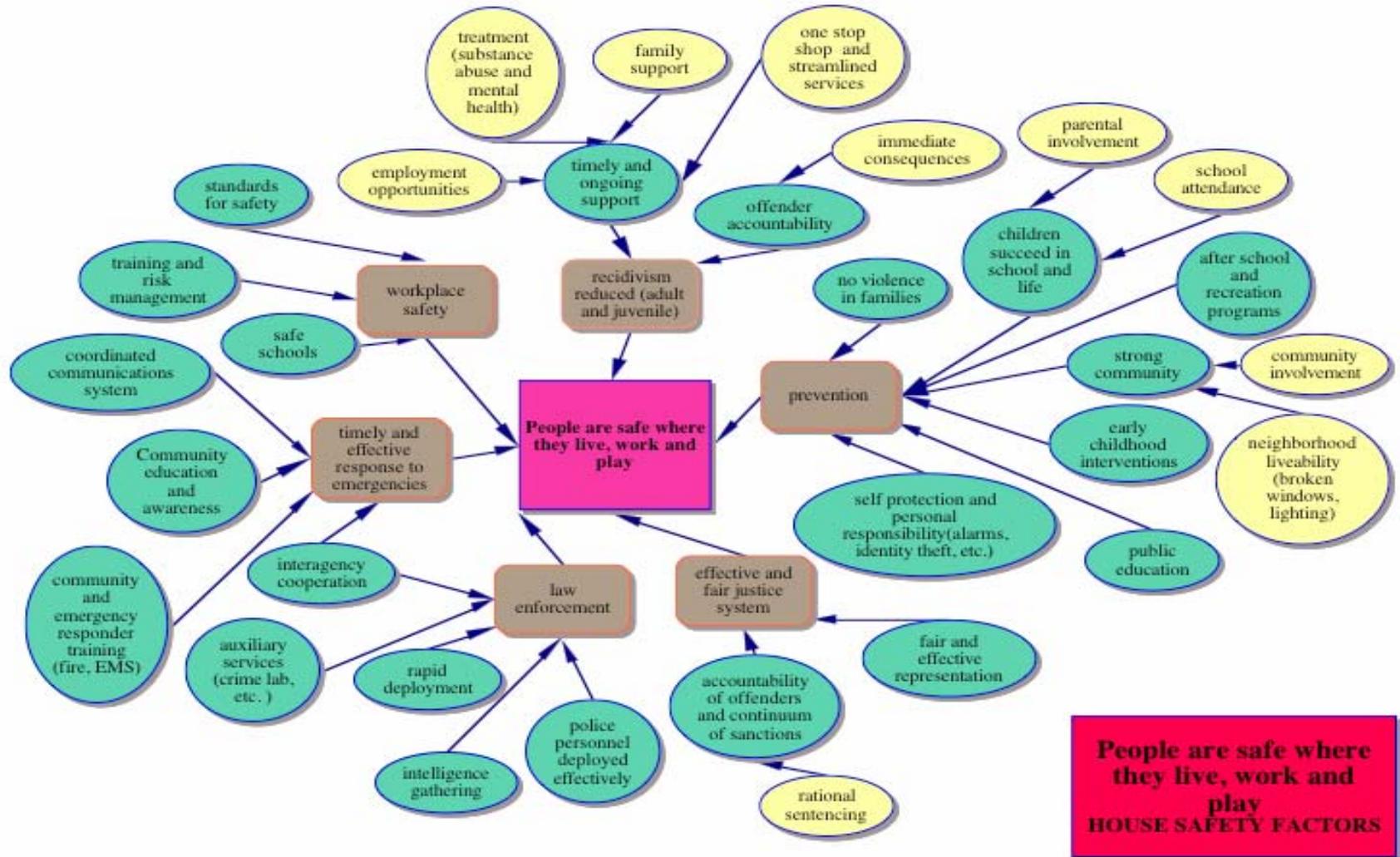
- Timely & Ongoing Support
 - Employment Opportunities
 - Treatment (Substance Abuse & Mental Health)
 - Family Support
 - One Stop Shop & Streamlined Services
- Offender Accountability
 - Immediate Consequences

Workplace Safety

- Standards for Safety
- Training & Risk Management
- Safe Schools

People Are Safe Where They Live, Work, and Play

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors



People are safe where they live, work and play
HOUSE SAFETY FACTORS

Michigan House of Representatives Results Team

Our Natural Resources are
Conserved and Protected

- Statewide Indicators of Progress
- Factors That Lead to Success

Our Natural Resources Are Conserved & Protected

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Quality of the Environment (Air, Water, and Land)

- Number of days the state meets air quality standards [Source: State of Michigan's Environment Report (SME)]
- Designated use of the water [Source: SME]
- Surface water chemistry and availability of quality groundwater [Source: SME and county well records – from DCH]
- Number of contaminated sites [Source: SME]

Conservation and Utilization of Resources

- Production and consumption of renewable/non-renewable energy resources [Source: Dept of Treasury]
- Production and consumption of forest products [Source: DNR/USDA]
- Number of days the average citizen is engaged in outdoor activities [Source: DNR State Recreation Plan]
- COMING ATTRACTION: Trends in land use and cover

Habitat and Species Conservation

- Trend in exotic species [Source: SME]
- Change in endangered species [Source: SME]
- Trends in plant and animal health & population [Source: DNR and MDA]
- COMING ATTRACTION: Amount of habitat protected [Source: DNR]

Note: This result was previously called – *Our natural resources are preserved and protected*
Michigan House of Representatives – March 2005

Our Natural Resources Are Conserved & Protected

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Stewardship – Management & Accessibility of Public Resources

- Game & Fish Management
 - Habitat Conservation
 - Disease Prevention & Eradication
 - Sustainable Populations
 - Clean Environment
 - Exotic Species Control
- Preservation & Restoration
 - Cleanup & Redevelopment
 - Financial Incentives
 - Land & Land Rights Purchase
- Land Use
 - Responsible Development
 - Financial Incentives
 - Land Preservation
 - Financial Incentives
 - Conservation Easement
 - Financial Incentives
 - Planning & Zoning
- Recreational Opportunities-Land and Water
 - Recreational Area Maintenance & Improvement
 - Recreational Area Availability
 - Land & Land Rights Purchase
 - Multiple Recreational Use
- Renewable/Non-Renewable Resource Management
 - Alternative Energy
 - Conservation Practices
- Plant/Animal Pest and Disease Eradication & Prevention
 - Exotic Species Control
- Education & Outreach

Behavior – Voluntary Citizen Involvement

- Environmental Awareness
- Accountability & Responsibility
 - Individual
 - Corporate Citizen
 - Government
 - Voluntary Participation
- Education & Outreach
- Opportunity
- Financial Incentives

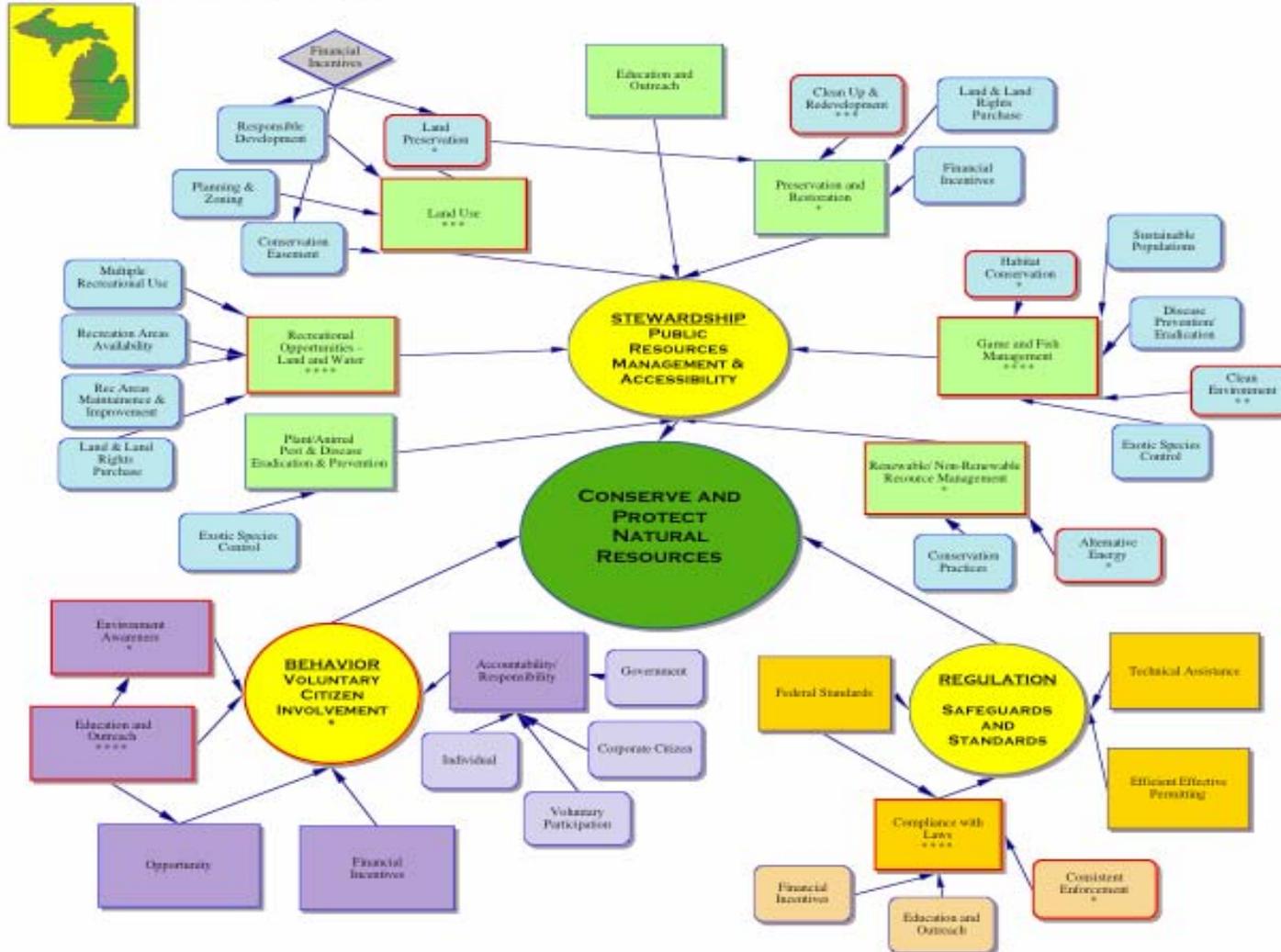
Regulation – Safeguards & Standards

- Efficient & Effective Permitting
- Technical Assistance
- Federal Standards
- Compliance with Laws
 - Financial Incentives
 - Education & Outreach
 - Consistent Enforcement

Our Natural Resources Are Conserved & Protected

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

House Natural Resources Results Map



*asterisks denote critical factors, ranked 4=most critical, 1=critical

3/3/05

Michigan House of Representatives Results Team

Government is Effective,
Efficient,
And Accountable

- Statewide Indicators of Progress
- Factors That Lead to Success

Government is Effective, Efficient, and Accountable

Michigan's Performance Dashboard - How We Will Measure Long Term Progress in Achieving the Result

Citizen Satisfaction with Government

- Response to question on citizen satisfaction with state government [Source: MSU State of the State survey of Michigan residents]
- COMING ATTRACTION: University of Michigan Customer Satisfaction Index [survey would be done for specific state services, as it is currently done for federal government services]
- COMING ATTRACTION: Rating of satisfaction via customer feedback cards for specific functions

Value Created by Government

- COMING ATTRACTION: Roll up an index of the indicators from the other 8 results and divide it by the price of government (percentage of state personal income spent on state and local government)
- COMING ATTRACTION: Citizen survey on perceived value-for-dollar of state government

Responsiveness of Government to Citizens

- COMING ATTRACTION: Citizen survey on perceived responsiveness of state government
- COMING ATTRACTION: Rating of responsiveness by those who have direct contact with government services (via survey or feedback cards)

Government is Effective, Efficient, and Accountable

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

Fairness, Equality, Credibility

- Citizen Participation
- Due Process
- Perceived Trust in Government
- Transparency

Performance Measurement

- Data on Results & Cost
- Performance Targets & Standards
- Sustainable Performance Measurement System

Performance Matters

- Incentives
- Choice & Competition
- Performance Reporting
- Learning from Success & Failure

Results-Based Systems

- Minimized Red Tape
- Leadership
- Training & Development

Compliance

- Enforcement with Consequences
- Feedback
- Easy Procedures
- Education

Government is Effective, Efficient, and Accountable

State-Funded Programs Under This Result Will Be Assessed Based on How Well They Impact These Key Factors

